



USDA AMS Weekly Shell Egg Demand Indicator

(Calculated estimate of demand for shell eggs based on current production and on inventory clearance rate.)

January 19, 2022

The Shell Egg Demand Indicator for this week is -2.30, up 5.0 points from last week.

This Week:

Consumer demand for shell eggs over the past week improved in response to aggressive retail promotional activity and improved weather conditions across much of the nation. Wholesale prices for cartoned eggs are moving higher with moderate supplies and light to moderate offerings. Trading is moderate. Prices on the loose egg market have begun to advance on increased trading. Supplies remain sufficient while offerings are light to moderate. Wholesale breaking stock prices are firm on good interest. Supplies and offerings are light to moderate on active trading. Schedules are full-time. The preliminary survey of retail outlets indicates a continued good pace of promotional activity for conventional shell eggs with a drop in ads for specialty types. The average ad price declines to more consumer-friendly levels.

Current U.S. Productive Table Egg Layer Flock -

U.S. table egg layer flock	327,507,762	(derived from NASS Monthly Chicken & Eggs report)
Percentage flock in molt	1.2%	(derived from NASS Monthly Chicken & Eggs report)
Productive table egg layer flock	323,542,644	(total flock - (total flock * molt))

Current Table Egg Production for In-Shell Use -

(shell egg production less shell eggs for breaking stock)

Table egg layer rate	82.3%	(derived from NASS Monthly Chicken & Eggs report)
Total egg production	266,249,492	(total productive flock * lay rate)
Total eggs into breaking stock	83,984,246	(31.54% of daily shell egg production to breakers)
Table eggs for in-shell use	182,265,246	(egg production * (100% - % to breaking stock))
Table eggs for in-shell use (in cases)	506,292	(eggs for table use ÷ 360 eggs per case)

Current Days of Shell Eggs on Hand for Marketing -

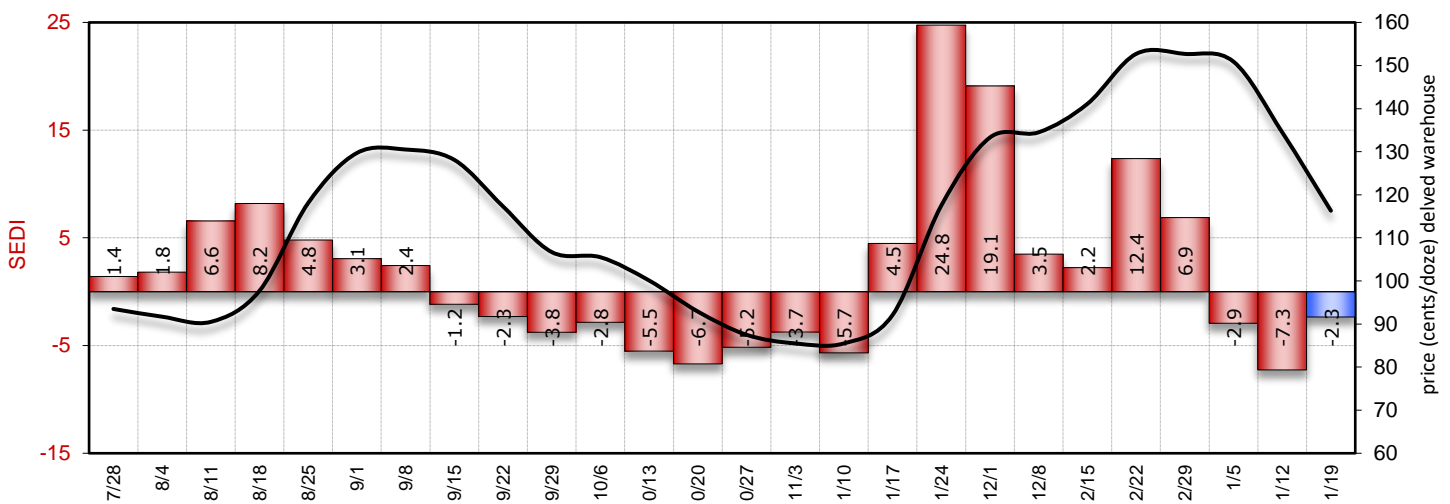
(shell egg inventory cases ÷ shell egg cases per day)

USDA shell egg inventory	1,629,900	30-dozen cases (from <i>USDA Weekly Shell Egg Inventory</i> report)
Inventory cooperators % of U.S. flock	63.0%	(shell egg inventory cooperators control 63% of productive flock)
Shell egg cases produced each day	318,964	(produced by inventory cooperators' flocks (daily production * 63%)) (797,410 cases expected weekend (2.5 days) carryover)
26-week rolling average of days on hand	4.99	(average of the last 26 week's days of eggs on hand)
Days of shell eggs on hand for marketing	5.11	(inventory ÷ cases produced per day)

Shell Egg Demand Indicator

-2.30 ((26-week average ÷ current days on hand) - 1) * 100

Shell Egg Demand Indicator vs. USDA Midwest Large Cartoned Shell Egg



Sources: [USDA NASS Monthly Chicken and Eggs \(pec-bb\); Layers and Eggs: Layers on Hand and Eggs Produced by Type](#)
[USDA AMS Livestock, Poultry and Grain Market News; SHELL EGGS: Weekly Shell Egg Inventory \(Mon\)](#)
[USDA AMS Livestock, Poultry and Grain Market News; PROCESSED EGGS: Weekly Eggs Processed Under Federal Inspection \(Wed\)](#)

Source: USDA AMS Livestock, Poultry and Grain Market News 515-284-4460